

<b>REPORT OF CHANNEL CONDITIONS</b> <b>400 FEET WIDE OR GREATER</b> <i>(ER 1130-2-306)</i>						<b>PAGE</b> 1 <b>OF</b> 1		
						<b>DATE</b> January 2005		
<b>TO:</b> The Record				<b>FROM:</b> U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090				
<b>RIVER/HARBOR NAME AND STATE:</b> New York and New Jersey Channels, Arthur Kill, Channel South of Shooters Island					<b>MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD*</b>			
<b>NAME OF CHANNEL</b> New York and New Jersey Channels, Arthur Kill	<b>DATE OF SURVEY</b>	<b>AUTHORIZED PROJECT</b>			<b>LEFT OUTSIDE QUARTER</b> (feet)	<b>LEFT INSIDE QUARTER</b> (feet)	<b>RIGHT INSIDE QUARTER</b> (feet)	<b>RIGHT OUTSIDE QUARTER</b> (feet)
		<b>WIDTH</b> (feet)	<b>LENGTH</b> (n. miles)	<b>DEPT H</b> (feet)				
<u><b>Channel South of Shooters Island Reach</b></u> From a point approx. 600 ft. landward of buoy Green Can #19 to buoy Green Gas #15A	Map 1265 shs. 1 & 2 Nov 2004	400	0.94	30	6.5	13.8	14.5	10.1
<b>REMARKS:</b> <ul style="list-style-type: none"> <li>• All depths in MLW</li> <li>• Channel length is in nautical miles</li> <li>• Channel entering from Arthur Kill</li> </ul> <p>The entire channel has water depth less than 30 ft. except for two large consecutive isolated areas, separated by a distance of 100 ft., between buoy RED NUN #4 and obstruction buoys (located at the channel bend) with a maximum width of approximately 200 ft. and length of 900 ft. and 750 ft. respectively.</p>								